

AMENDMENTS TO THE SPECIFICATION

Please amend the specification as follows:

At page 23, under “Figure 2” please delete the paragraph beginning with:

“Alignment of the OB-RGRP protein sequences of various species and of the human MY047 protein sequence.”

and replace the deleted paragraph with the following:

Alignment of the OB-RGRP protein sequences of various species and of the human MY047 protein sequence. The potential transmembrane domains were determined by various methods (HMMTOP, TMHMM, TopPred2, TMpred) and are written in bold. OB-RBRP_human is found in the sequence listing as SEQ ID No. 3; My47_human is found in the sequence listing as SEQ ID No. 48; yt02_C.elegans is found in the sequence listing as SEQ ID No. 49; YJ14_Levure is found in the sequence listing as SEQ ID No. 50; the Consensus sequence is found in the sequence listing as SEQ ID No. 51.